



Patent
Attorney's Docket No. P1499C-953

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Brian J. RODDY

Application No.: 10/714,120

Filed: November 14, 2003

For: SYSTEM FOR ITERATIVELY
DESIGNING AN OBJECT-ORIENTED
COMPUTING ENVIRONMENT

) MAIL STOP IDS

) Group Art Unit: 2186

) Examiner: Unassigned

) Confirmation No.: 1918

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

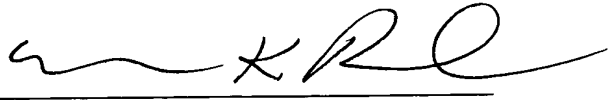
The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 12, 2004

By:


Eric K. Proul
Registration No. 45,025

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In re Patent Application of)	MAIL STOP IDS
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Brian J. RODDY)	Group Art Unit: 2186
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Application No.: 10/714,120)	Examiner: Unassigned
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Filed: November 14, 2003)	Confirmation No.: 1918
)	
For: SYSTEM FOR ITERATIVELY)	
DESIGNING AN OBJECT)	
HETERARCHY IN AN OBJECT-)	
ORIENTED COMPUTING)	
ENVIRONMENT)	

FIRST
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Some of the listed documents were previously made of record in prior Application Serial No. 08/436,830, filed May 8, 1995, upon which applicant relies for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98, a copy of each of the listed documents, except those documents which were previously made of record in the prior application, is enclosed.

U.S. Patent Documents

5,119,475	Smith et al.	06-1992
5,339,433	Frid-Nielsen, Larks K.	08-1993
5,410,648	Pazel	04-25-1995
5,418,964	Conner et al.	05-1995
5,432,903	Frid-Nielsen	07-11-1995
5,455,599	Cabral et al.	10-1995
5,493,680	Danforth, Scott H.	02-1996
5,499,371	Henninger et al.	03-1996
5,537,630	Berry et al.	07-16-1996

5,546,519	Berry	08-13-1996
5,560,014	Imamura	09-24-1996
5,572,733	Ryu et al.	11-05-1996
5,642,511	Chow et al.	06-1997
5,644,771	Endicott et al.	07-1997
5,692,195	Conner et al.	11-1997
5,699,310	Garloff et al.	12-1997
5,761,511	Gibbons et al.	06-1998
5,832,487	Olds et al.	11-1998
6,070,006	Iriuchijima et al.	05-2000

Non-Patent Documents

Bingham et al., "Experiences Developing and Using an Object Oriented Library . . .", 1993, ACM, p. 83-89.

Myers et al. (Myers), "Environment for Rapidly Creating Interactive Design Tools," The Visual Computer, Vol. 8, No. 2, pp. 94-116 (June 1992).

Petyold, C., "The Visual Development Environment, More Than Just A Pretty Face," PC Magazine, June 16, 1992, pp. 195, 200, 204, 206, 209-210, 215, 216, 221-222, 224-227, 232, 234, 236 and 237.

Vlissides et al., "A Unidraw Based User Interface Builder", Nov. 1991, ACM, p. 201-210.

Copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.


The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: March 12, 2004

By: 
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Substitute for forms 1449A/PTO & 1449B/PTO

ATTORNEY'S DKT NO.
P1499C-953APPLICATION NO.
10/714,120**FIRST INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**APPLICANT
Brian J. RODDYFILING DATE
November 14, 2003GROUP
2186**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,119,475		Smith et al.	06-1992
	5,339,433		Frid-Nielsen, Larks K.	08-1993
	5,410,648		Pazel	04-25-1995
	5,418,964		Conner et al.	05-1995
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	5,499,371		Henninger et al.	03-1996
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	5,546,519		Berry	08-13-1996
	5,560,014		Imamura	09-24-1996
	5,572,733		Ryu et al.	11-05-1996
	5,642,511		Chow et al.	06-1997
	5,644,771		Endicott et al.	07-1997
	5,692,195		Conner et al.	11-1997
	5,699,310		Garloff et al.	12-1997
	5,761,511		Gibbons et al.	06-1998
	5,832,487		Olds et al.	11-1998
	6,070,006		Iriuchijima et al.	05-2000

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Bingham et al., "Experiences Developing and Using an Object Oriented Library . . .", 1993, ACM, p. 83-89.
	Myers et al. (Myers), "Environment for Rapidly Creating Interactive Design Tools," <u>The Visual Computer</u> , Vol. 8, No. 2, pp. 94-116 (June 1992).
	Petyold, C., "The Visual Development Environment, More Than Just A Pretty Face," PC Magazine, June 16, 1992, pp. 195, 200, 204, 206, 209-210, 215, 216, 221-222, 224-227, 232, 234, 236 and 237.
	Vlissides et al., "A Unidraw Based User Interface Builder", Nov. 1991, ACM, p. 201-210.

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.